

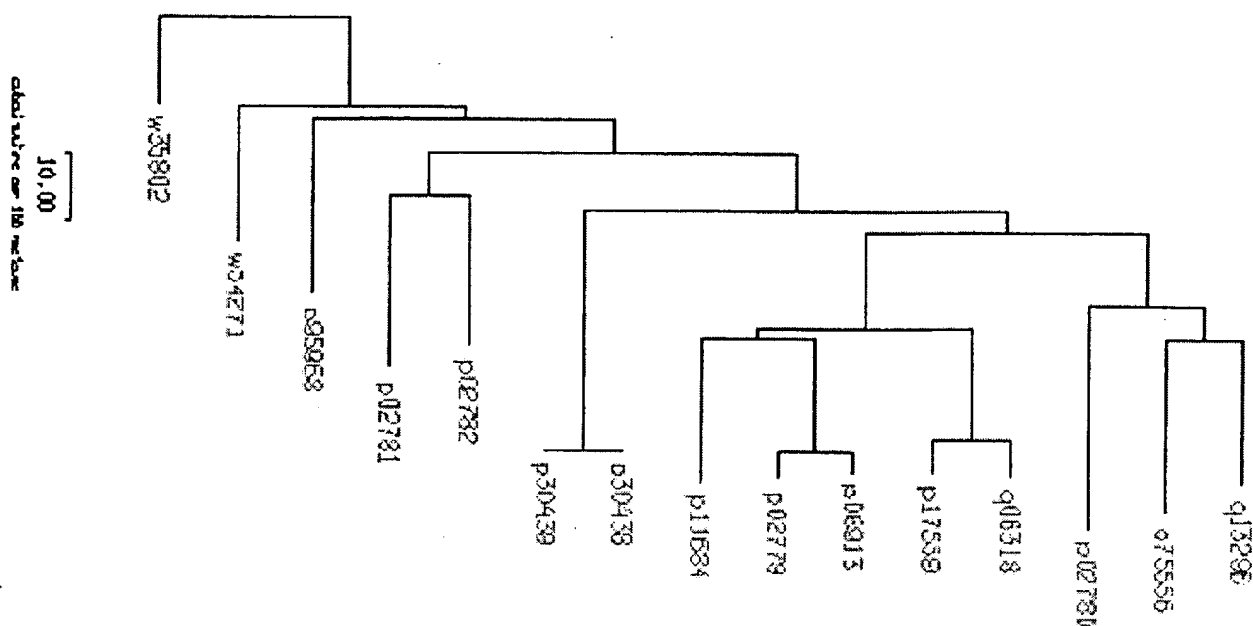
MAM	MKLLM	VLMLAALSQH	CYA.GSG...	...CPLENV	ISK TINPQVS	KTEYKELLQE
MAM B	MKLLM	VLMLAALLLH	CYA.DSG...	...CKLLED	VEKTINSDIS	IPEYKELLQE
C3 Rat SBP	MKLVF	LFLLVTIPIC	CYASGSG...	...CSILDEV	IRGTINSTVT	LHDYMKLVKP
BU101	MKLSV	CLLLVTLALC	CYQAN.....	AEFCPALVSE	LLDFFFI..S	EPLFKLSLAK
ESSEP I	MRLSV	CLLMVSLALC	CYQAH.....	ALVCPAVASE	ITVFLFL..S	DAAVNLQVAK
LIPOPHILIN A	MRLSV	CLLLLTLALC	CYRAN.....	AVVCQALGSE	ITGFLLA..G	KPVFKFQLAK
C1 Rat SBP	MSTIKLSL	CLLIM.LAVC	CYEAN....A	SQICELVAHE	TISFLMK..S	EEELKKELEM
C2 Rat SBP	MRLSL	CLLTI.LVVC	CYEANGQTLA	GQVCQALQDV	TITFLLN..P	EEELKRELEE
Cat 1a	MKGACVLVLL	WAAL....LL	ISGGN.....	CEICPAVKRD	VDLFLTG..T	PDEYVEQVAQ
Cat 1b	ML	DAALPPCPTV	AATAD.....	CEICPAVKRD	VDLFLTG..T	PDEYVEQVAQ
CC10 MOUSE	MKIAI	TITVVMLSIC	CSSAS.....	SDICPGFLQV	LEALLME..S	ESGYVASLKP
CC10 RAT	MKIAI	TITVVMLSIC	CSSAS.....	SDICPGFLQV	LEALLLG..S	ESNYEAALKP
UTERO HARE	MKLT I	TLALVTLALL	CSPAS.....	AGICPGFAHV	IENLLLG..T	PSSYETSLKE
UTERO RABBIT	MKLAI	TLALVTLALL	CSPAS.....	AGICPRFAHV	IENLLLG..T	PSSYETSLKE
CC10 HUMAN	MKLAV	TLTLVTLALC	CSSAS.....	AEICPSFQRV	IETLLMD..T	PSSYEAAMEL

FIDDNATTNA IDELKECF.L NQTDETLSNV EVFMQLIYDS SLCDLF
 FIDSDAAAEA MGKFKQCF.L NQSHRTLKNF GLMMHTVYDS IWCNMKSN
 YVQDHFTEKA VKQFKQCF.L DQTDKTLENV GVMMEAI FNS ESCQQPS
 FDAPPEAVAA KLGVKRCTD. QMSLQKRSLI AEVLVKILKK ..CSV
 LNPPPEALAA KLEVKHCTD. QISFKRLSL EKVLVEIVKK ..CGV
 FKAPLEAVAA KMEVKKCVD. TMAYEKRVL I TKTLGKIAEK ..CDR
 YNAPPAVEA KLEVKKRVD. QMSNGDRLV AETLVYIFLE ..CGVKQWVE TTYPEIDFY DMN
 FDAPPEAVEA NLKVKRCIN. KIMYGDRISM GTSLVFIMLK ..CDVKVWLQ INFPRGRWFS EIN
 YKALPVVLEN ARILKNCVDA KMTTEEDKENA LSVLDKIYTS PLC
 YKALPVVLEN ARILKNCVDA KMTTEEDKENA LSVLDKIYTS PLC
 FNPASDLQNA GTQLKRLVDT .LPQETRINI MKLTEKILTS PLCKQDLRF
 FNPASDLQNA GTQLKRLVDT .LPQETRINI VKLTEKILTS PLCEQDLRV
 FQPDAMKDA GMQMKKVLDT .LPQTTRENI IKLTEKIVKS PLCM
 FEPDDTMKDA GMQMKKVLDS .LPQTTRENI MKLTEKIVKS PLCM
 FSPDQDMREA GAQLKKLVDT .LPQKPRESI IKLMEKIAQS SLCN

Figure 1

Growtree Phylogram of: uncorrected.distances, Tree Tree_1

March 28, 2000 09:53



- q13296 Mammaglobin
- o75556 EU250
- p02780 Rat Prostatein, C3
- q06318 Clara Cell 10kD Protein, Mouse
- p17559 Clara Cell 10kD Protein, Rat
- p06913 Uteroglobin, Hare
- p02779 Uteroglobin, Rabbit
- p11684 Clara Cell 10kD Protein, Human
- p30438 Cat Major Allergen, 1a
- p30439 Cat Major Allergen, 1b
- p02782 Rat Prostatein, C1
- p02781 Rat Prostatein, C2
- p95968 Lipophilin A
- w54271 BU101
- w35802 TU104

Figure 2